GOVERNMENT OF INDIA
AGRICULTURE
LOK SABHA

UNSTARRED QUESTION NO:862
ANSWERED ON:06.12.2004
USE OF CHEMICAL PESTICIDES
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Will the Minister of AGRICULTURE be pleased to state:

(a) whether any survey has been conducted assess the effect of indiscriminate use of chemical pesticides in the country;

(b) if so, the details thereof with respect to resistance in pests to pesticides contamination of water and soil etc.; and

(c) the steps taken to check the ill-effect of pesticides?

Answer

MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (SHRI KANTI LAL BHURIA)

(a) to (c): Expert committees have been appointed from time to time to review the continued use or otherwise of pesticides which are banned/restricted in other countries. As a result, 27 pesticides and 4 formulations of 3 other pesticides have been banned for use and the use of another 7 pesticides has been restricted.

The Registration Committee constituted under Section 5 of the insecticides Act, 1968 registers pesticides only after satisfying itself regarding their efficacy and safety to human beings and animals. If the pesticides are used as per the guidelines contained on their labels and leaflets, they do not cause any damage to human beings, animals or the environment.

Integrated Pest Management (IPM), encompassing cultural, mechanical and biological methods and need based use of chemical pesticides has been adopted as the cardinal principle and main plank of plant protection in the country. 26 Central Integrated Pest Management Centres spread over 22 States and 1 Union Territory are involved in training the farmers in IPM. Grants-in-Aid to the States for setting up of State Bio-control Laboratories (SBCLs) are provided by the Central Government .

The Central and State Governments impart training to the farmers in the safe and judicious use of pesticides.